

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

OCT 26 2004

PATENT APPLICATION

ATTORNEY DOCKET NO. 10002969-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Roushall

Serial No.: 09/625,916

Examiner: El-Shammaa, Mary A.

Filing Date: 07-26-2000

Group Art Unit: 2883

Title: MULTIPATH DATA ACQUISITION SYSTEM AND METHOD

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee (Address envelope to "Mail stop Non-Fee Amendments")  
(X) Other: Terminal Disclaimer (fee \$ 110.00)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$18	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$88	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$ 110
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 110.00 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

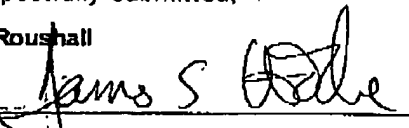
Date of Facsimile: 10-26-2004

Typed Name: Martha Cisneros

Signature: 

Respectfully submitted,

Roushall

By:   
James Keddle for Timothy Joyce  
Attorney/Agent for Applicant(s)  
Reg. No. 48,920

Date: 10-26-2004

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Reg. No. 48,920

Date: 10-26-2004

OCT 26 2004

Atty Dkt. No.: 10002969-1  
USSN: 09/625,916

Via Facsimile (703) 872-9306

<p align="center"><b>RESPONSE TO OFFICE ACTION</b></p> <p align="center">Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p>	Application Number	09/625,916
	Confirmation Number	8206
	Attorney Docket Number	10002969-1
	Filing Date	July 26, 2000
	First Named Inventor	Roushall
	Examiner	El-Shammaa, Mary A
	Group Art	2883
	Title	<i>Multipath Data Acquisition System and Method</i>

Sir:

This communication is responsive to the Office Action dated October 1, 2004, for which a three-month period for response was given making this response due on or before January 1, 2005. Accordingly, this response is timely filed.

In view of the remarks set forth below, reconsideration and allowance are respectfully requested.

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